## AMENDMENTS TO THE CLAIMS

*The following listing of claims replaces all prior versions and listings of claims in this application.*

## LISTING OF CLAIMS:

1.      (Previously Presented)  A motion image processor, comprising:

an acquiring portion for acquiring scene change information indicating a scene change in a motion image; and

a determining portion for selecting, when the scene change information is acquired, one of a plurality of correction processes for the motion image until next scene change information is acquired.

2.      (Original)  The motion image processor as claimed in claim 1,

further comprising a corrector for correcting the motion image in accordance with the correction process until the next scene change information is acquired.

3.      (Previously Presented)  The motion image processor as claimed in claim 1,

further comprising a storage for storing the plurality of correction processes beforehand.

4.      (Original)  The motion image processor as claimed in claim 1,

wherein the acquiring portion generates the scene change information based on a differential image of an image of a current frame and a predicted image of the

current frame predicted from an image of a previous frame from the current frame.

5.      (Original)  The motion image processor as claimed in claim 4,

wherein the determining portion determines a correction process based on

the predicted image.

6.      (Original)  The motion image processor as claimed in claim 1,

further comprising a corrector for correcting the motion image in accordance

with the correction process until the next scene change information is acquired, and

wherein the corrector executes correction of the motion image in real time.

7.      (Previously Presented)  A motion image processor, comprising:

an acquiring portion for acquiring scene change information indicating a

scene change in a motion image;

a determining portion for selecting from among a plurality of correction

processes a correction process for the motion image until next scene change

information is acquired; and

a corrector for correcting the motion image based on the correction process

until the next scene change information is acquired.

8.      (Original)  The motion image processor as claimed in claim 7,

wherein the corrector executes correction of the motion image in real time.

9.     (Previously Presented)  A motion image processing method comprising following steps of:

acquiring scene change information indicating a scene change in a motion image;

acquiring a correction process from among a plurality of correction processes, for correcting a motion image until the next scene change information is acquired; and

correcting the motion image in accordance with the correction process until the next scene change information is acquired.


10.     (Previously Presented)  A computer-readable recording medium for storing a computer program executed by a computer for correcting a motion image, the computer program comprising following steps of:

acquiring the scene change information indicating a scene change in the motion image;

acquiring a correction process from among a plurality of correction processes, for correcting the motion image until the next scene change information is acquired; and

correcting the motion image in accordance with the correction process until the next scene change information is acquired.


11.     (Canceled)


12.     (Previously Presented)  An image sensing apparatus comprising:

an image sensing unit for acquiring a motion image;

a detector for detecting scene change information indicating a scene change in the motion image acquired by the image sensing unit;

a determiner for selecting from among a plurality of motion image correction processes, the motion image correction process applied to the current scene when the scene change information is detected;

an image corrector for correcting images in the current scene of the motion image in accordance with the determined image correction process; and

a recording device for recording the motion image corrected on a recording medium.

13.    (Previously Presented)  A motion image processor, comprising:

a acquiring portion for acquiring scene change information indicating a scene change in a motion image; and

a determining portion for determining, when the scene change information is acquired, a correction process for the motion image until next scene change information is acquired,

wherein the acquiring portion generates the scene change information based on a differential image of an image of a current frame and a predicted image of the current frame predicted from an image of a previous frame from the current frame.

14.    (Previously Presented)  The motion image processor as claimed in claim 13, wherein the determining portion determines a correction process based on the predicted image.

15.     (Previously Presented)  The motion image processor of claim 1, wherein the correction process corrects the image in terms of at least one of tone, hue, chroma, brightness and contrast.

16.     (Previously Presented)  The motion image processor of claim 7, wherein the correction process corrects the image in terms of at least one of tone, hue, chroma, brightness and contrast.

17.     (Previously Presented)  The motion image processing method of claim 9, wherein the correction process corrects the image in terms of at least one of tone, hue, chroma, brightness and contrast.

18.     (Previously Presented)  The computer-readable recording medium of claim 10, wherein the correction process corrects the image in terms of at least one of tone, hue, chroma, brightness and contrast.

19.     (Previously Presented)  The image sensing apparatus of claim 12, wherein the correction process is for correcting the image in terms of at least one of tone, hue, chroma, brightness and contrast.

20.     (New)  The image sensing apparatus of claim 13, wherein the correction process is for correcting the image in terms of at least one of tone, hue, chroma, brightness and contrast.